

10/569832

JAP2006013013 26 FEB 2006

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q77287

Tamami KOYAMA, et al.

Appln. No.: Based on PCT/JP2004/012771

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: February 28, 2006

Examiner: Unknown

For: PHOSPHORESCENT POLYMER COMPOUND AND ORGANIC LIGHT EMITTING  
DEVICE USING THE SAME

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following:  
U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

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U.S. Appln. No.: Based on PCT/JP2004/012771

filings a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents, together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office. English language abstracts, submitted herewith, constitute concise statements of relevance for WO 03/018653, JP-A-8-157575, JP-A-10-1665, JP-A-2-15595 (which also corresponds to U.S. Patent No. 4,885,211), JP-A-5-121172, JP-A-2003-113246, and JP-A-2003-147021, as does the disclosure on pages 20-21, 24, 31, 33 and 37.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

U.S. Patent & Trademark Office

February 28, 2006

INFORMATION DISCLOSURE STATEMENT  
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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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WASHINGTON OFFICE  
**23373**  
CUSTOMER NUMBER

Date: February 28, 2006

Substitute for Form 1449 A & B/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	Based on PCT/JP2004/012771
				Confirmation Number	Unknown
				Filing Date	February 28, 2006
				First Named Inventor	Tamami KOYAMA
				Art Unit	Unknown
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	Q77287

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 4,885,211		12-05-1989	Ching W. Tang, et al.
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code <sup>3</sup>	Number <sup>4</sup>		
		WO	03/018653	A1	03-06-2003
		EP	1298736	A2	04-02-2003
		JP	8-157575	A	06-18-1996
		JP	10-1665	A	01-06-1998
		JP	2-15595	A	01-19-1990
		JP	5-121172	A	05-18-1993
		JP	2003-113246	A	04-18-2003
		JP	2003-147021	A	05-21-2003

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			Translation <sup>6</sup>
		M. Tamada, et al., Thermal stability and EL efficiency of polymer thin film prepared from TPD-acrylate", Polymer, Elsevier Science Publishers B.V, GB, Vol. 41 No. 15, July 2000, pages 5661-5667, XP004193877			
		Benoit Domercq, et al., "Photo-Crosslinkable Polymers as Hole-Transport Materials for Organic Light-Emitting Diodes", Proceedings of SPIE, SPIE, Bellingham, VA, US, Vol. 4642 (2002), pages 88-96, XP002297916			
		Patent Abstracts of Japan, Vol. 2000, No. 4, August 31, 2000 & JP 2000 012882 A (Fuji Photo Film Co. Ltd.), January 14, 2000			

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.